Fig. 1

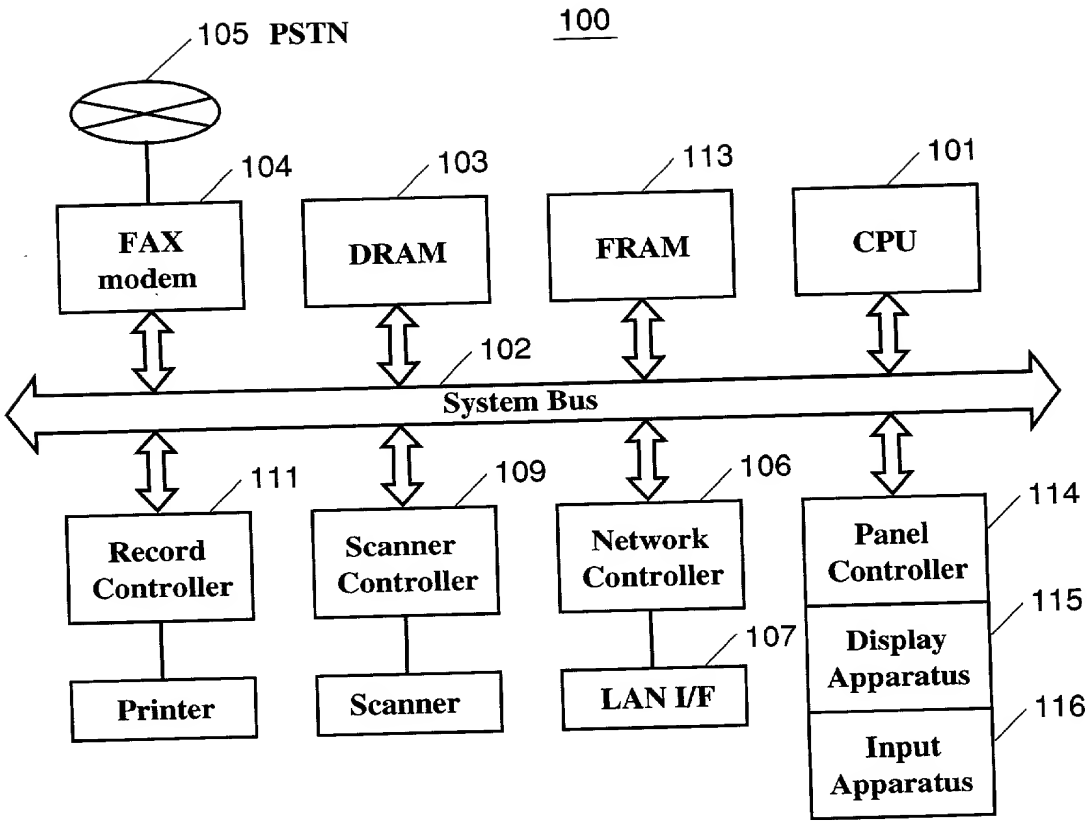

105 PSTN
100
104
103
113
101
FAX modem
DRAM
FRAM
CPU
102
System Bus
111
109
106
114
Record Controller
Scanner Controller
Network Controller
Panel Controller
115
Display Apparatus
107
Printer
Scanner
LAN I/F
116
Input Apparatus

Fig. 2

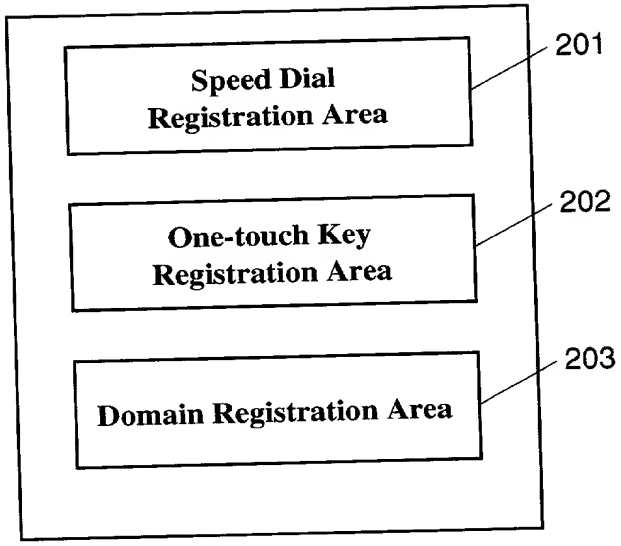

Speed Dial
Registration Area
201
One-touch Key
Registration Area
202
Domain Registration Area
203

Fig. 3

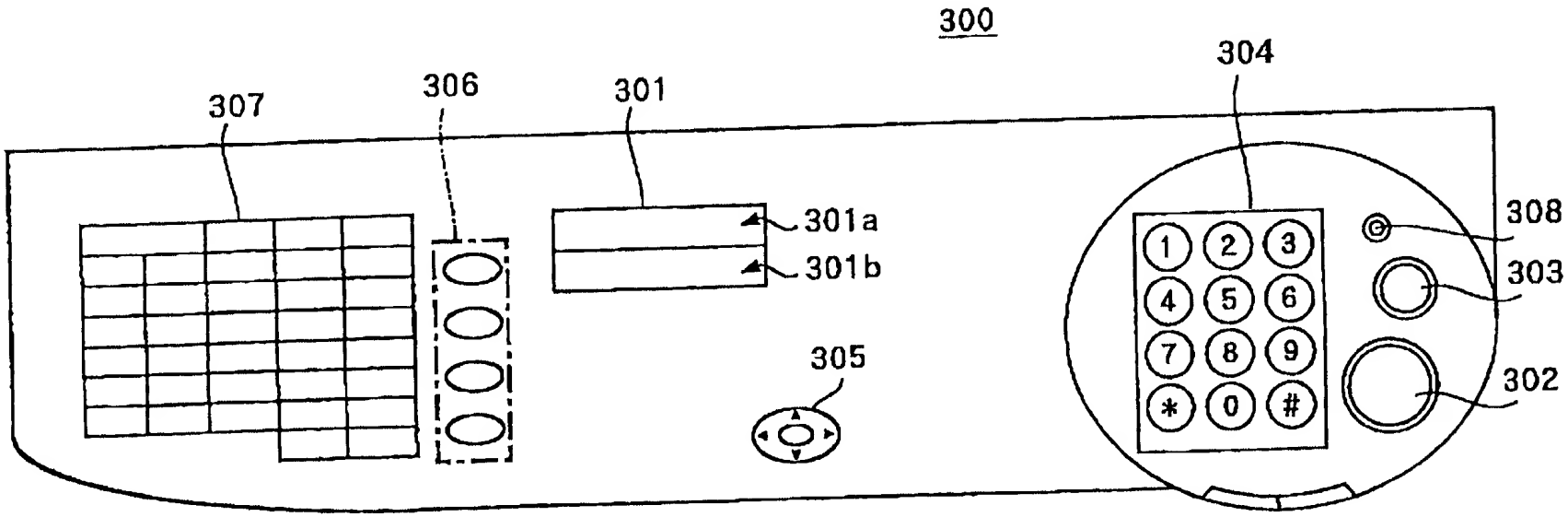


Fig. 4

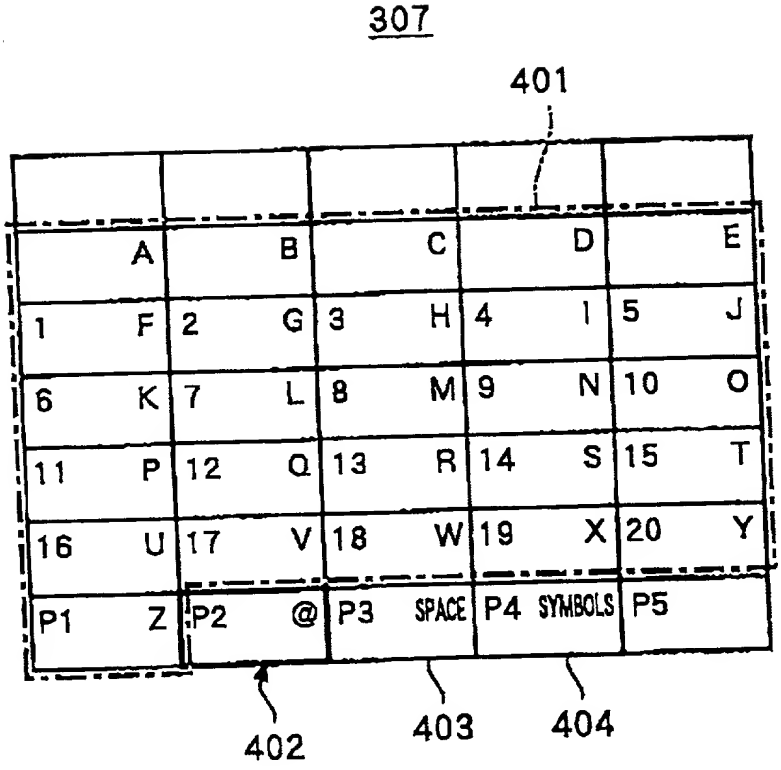

307
401
A
B
C
D
E
1
F
2
G
3
H
4
I
5
J
6
K
7
L
8
M
9
N
10
O
11
P
12
Q
13
R
14
S
15
T
16
U
17
V
18
W
19
X
20
Y
P1
Z
P2
@
P3
SPACE
P4
SYMBOLS
P5
402
403
404

Fig. 5

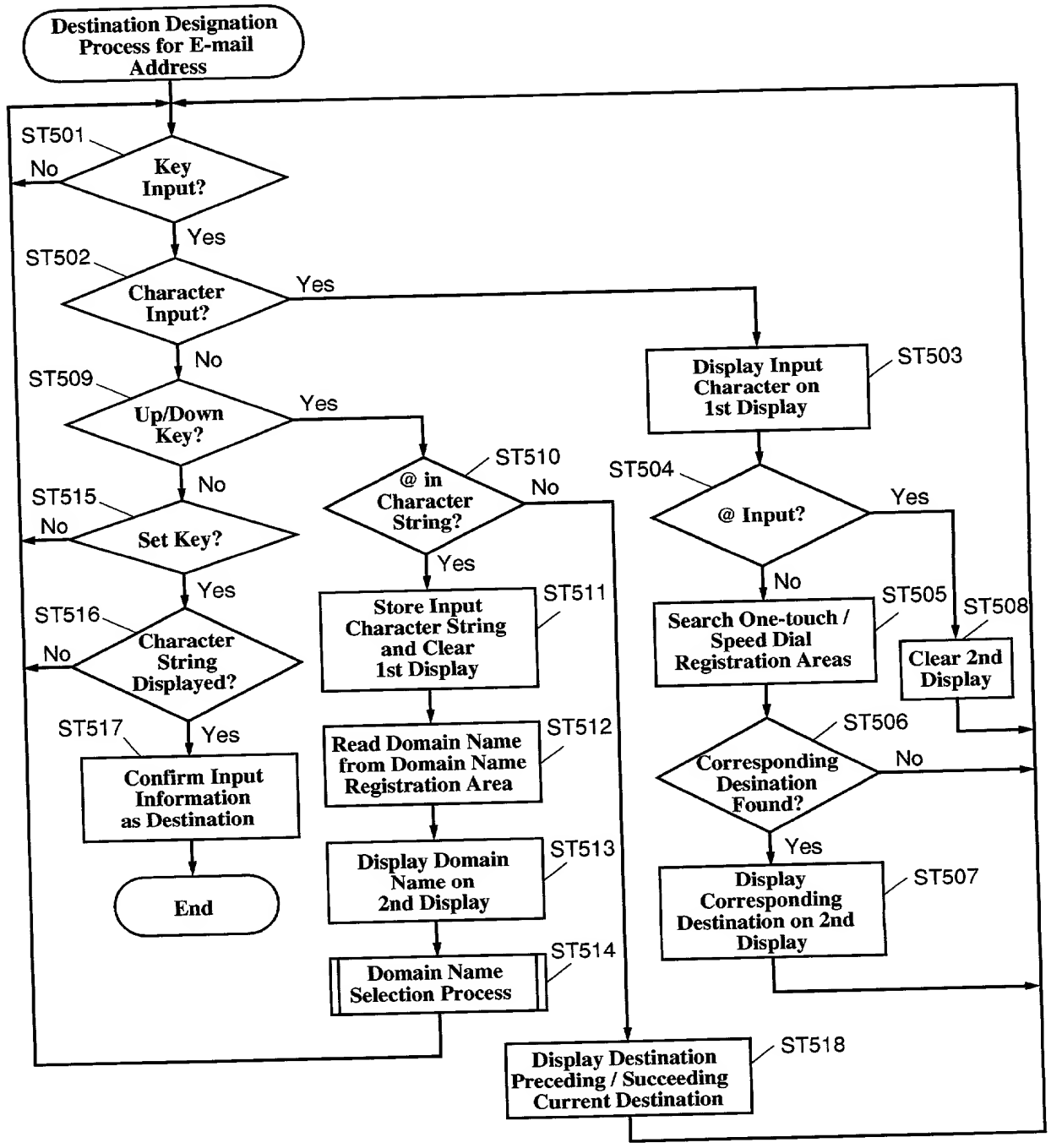

Destination Designation Process for E-mail Address
ST501
Key Input?
No
Yes
ST502
Character Input?
Yes
No
ST509
Up/Down Key?
Yes
No
ST515
Set Key?
No
Yes
ST516
Character String Displayed?
No
Yes
ST517
Confirm Input Information as Destination
End
ST510
@ in Character String?
No
Yes
ST511
Store Input Character String and Clear 1st Display
ST512
Read Domain Name from Domain Name Registration Area
ST513
Display Domain Name on 2nd Display
ST514
Domain Name Selection Process
ST503
Display Input Character on 1st Display
ST504
@ Input?
Yes
No
ST505
Search One-touch / Speed Dial Registration Areas
ST508
Clear 2nd Display
ST506
Corresponding Desination Found?
No
Yes
ST507
Display Corresponding Destination on 2nd Display
ST518
Display Destination Preceding / Succeeding Current Destination

Fig. 6

Display Example During Destination Designation Process for E-mail Address

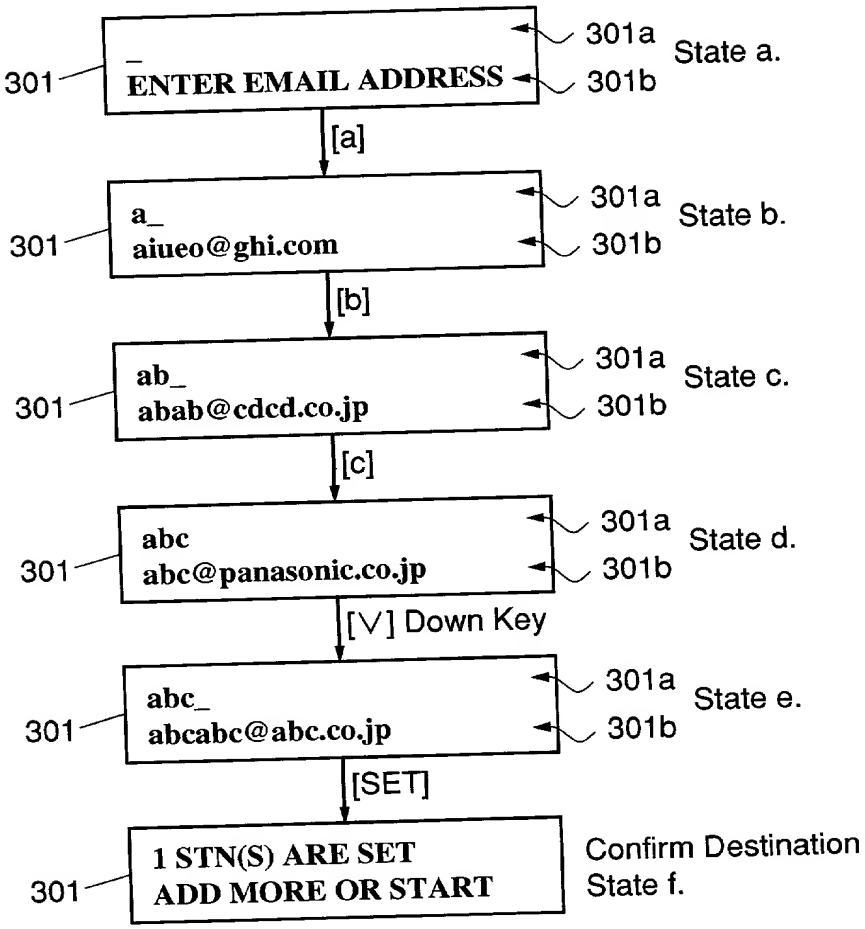


Fig. 7

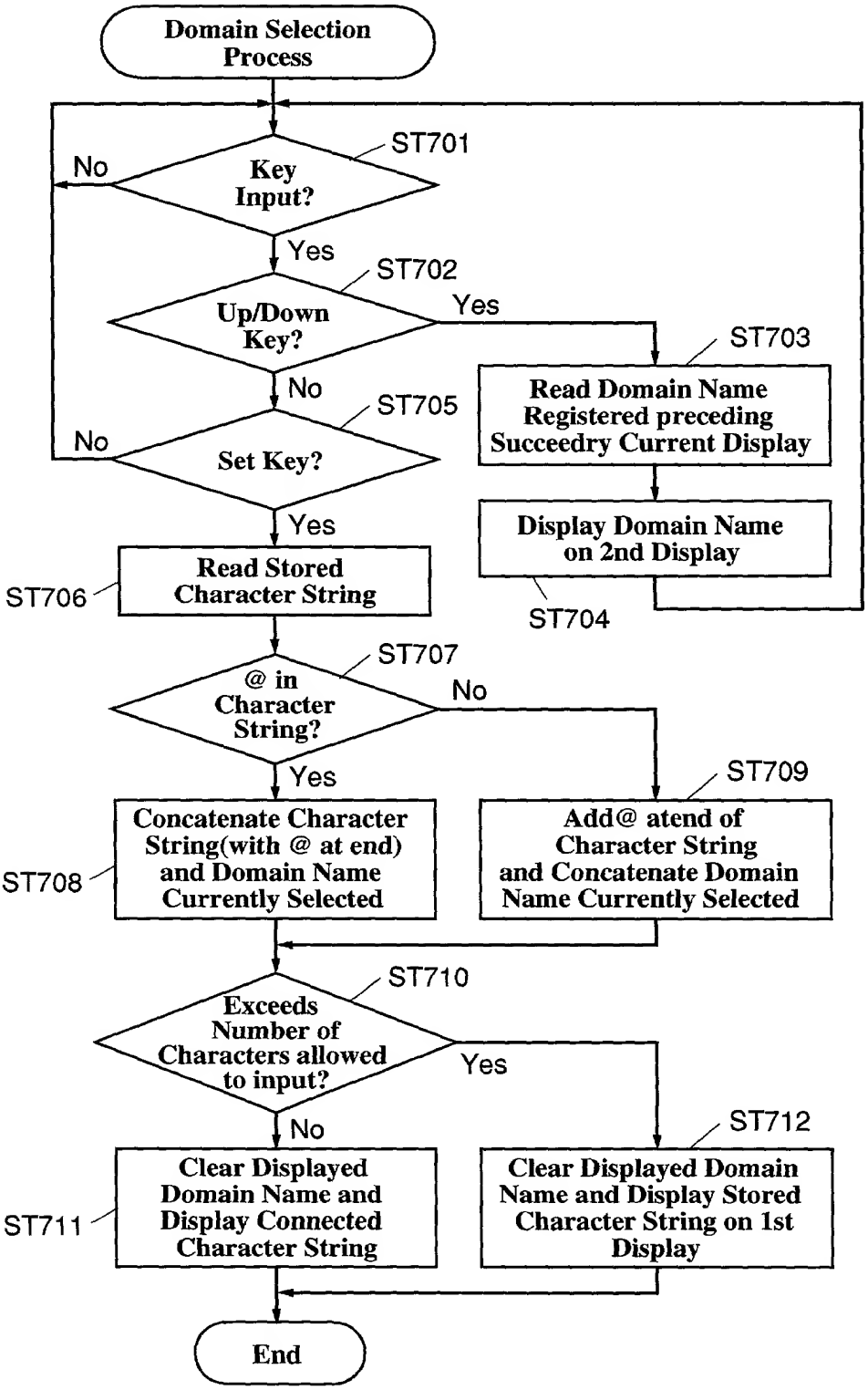

Domain Selection Process
ST701
Key Input?
No
Yes
ST702
Up/Down Key?
Yes
ST703
Read Domain Name Registered preceding Succeedry Current Display
No
ST705
Set Key?
No
Yes
Display Domain Name on 2nd Display
ST704
ST706
Read Stored Character String
ST707
@ in Character String?
No
Yes
ST709
Add@ atend of Character String and Concatenate Domain Name Currently Selected
ST708
Concatenate Character String(with @ at end) and Domain Name Currently Selected
ST710
Exceeds Number of Characters allowed to input?
Yes
No
ST712
Clear Displayed Domain Name and Display Stored Character String on 1st Display
ST711
Clear Displayed Domain Name and Display Connected Character String
End

Fig. 8

Display Example During Domain Name Selection Process for E-mail Address

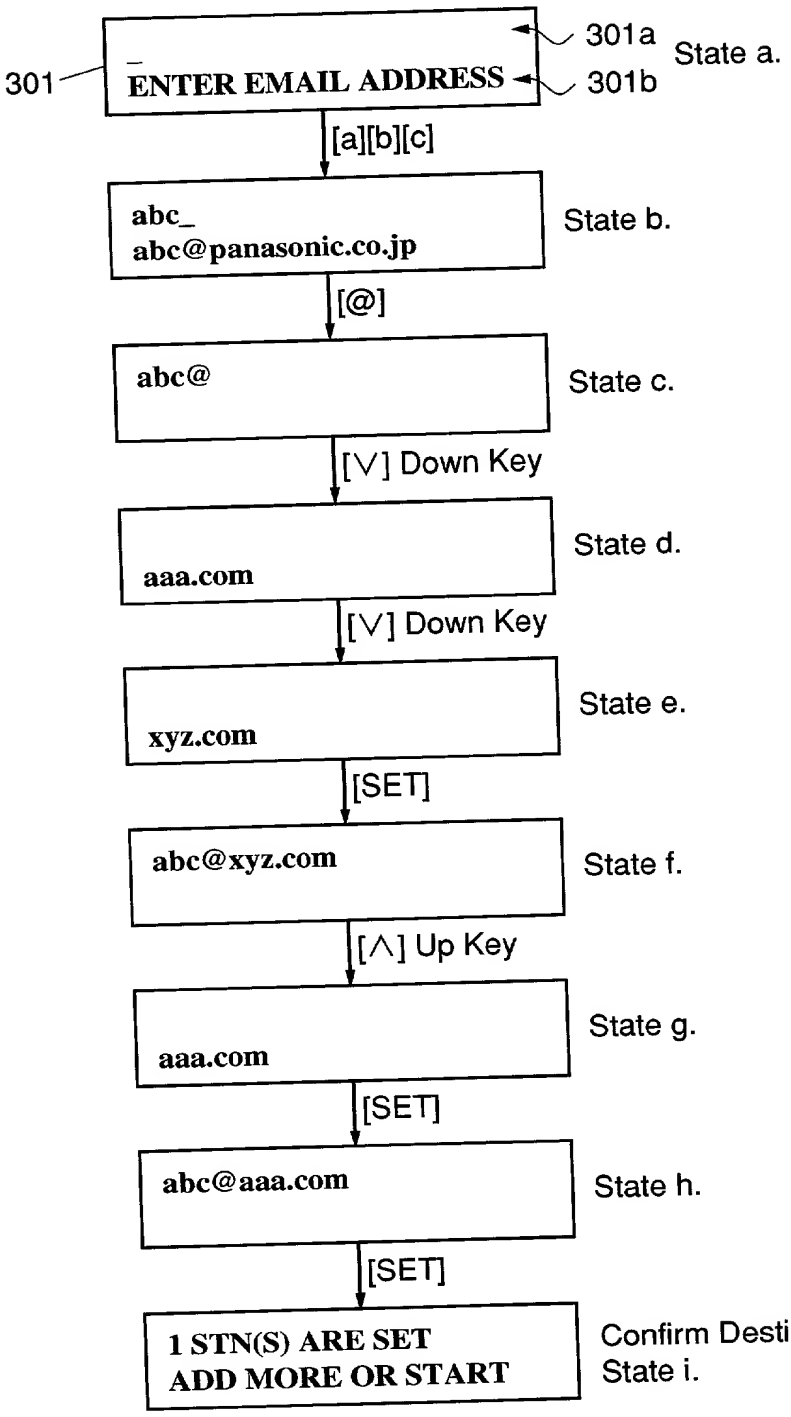


Fig. 9

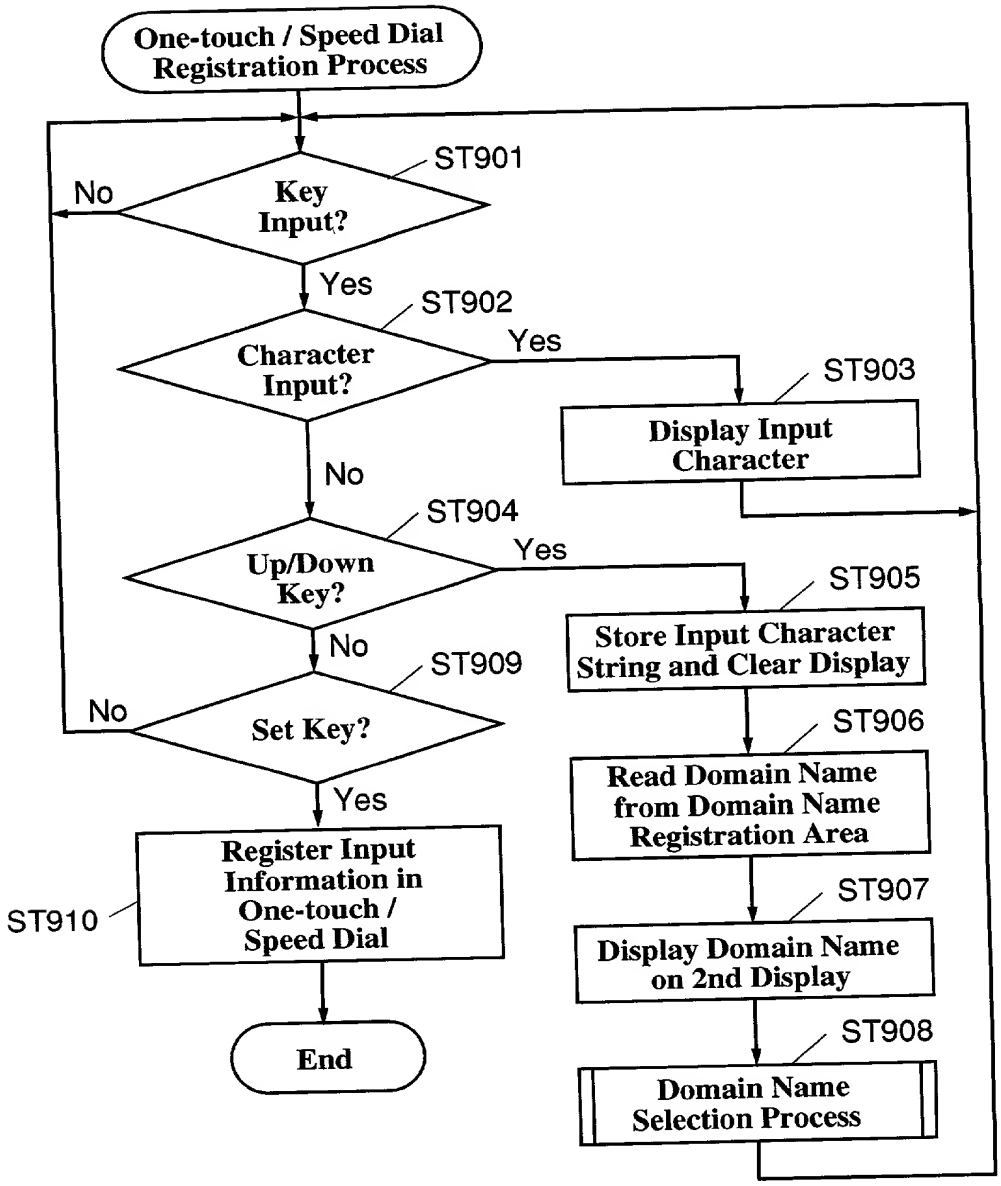
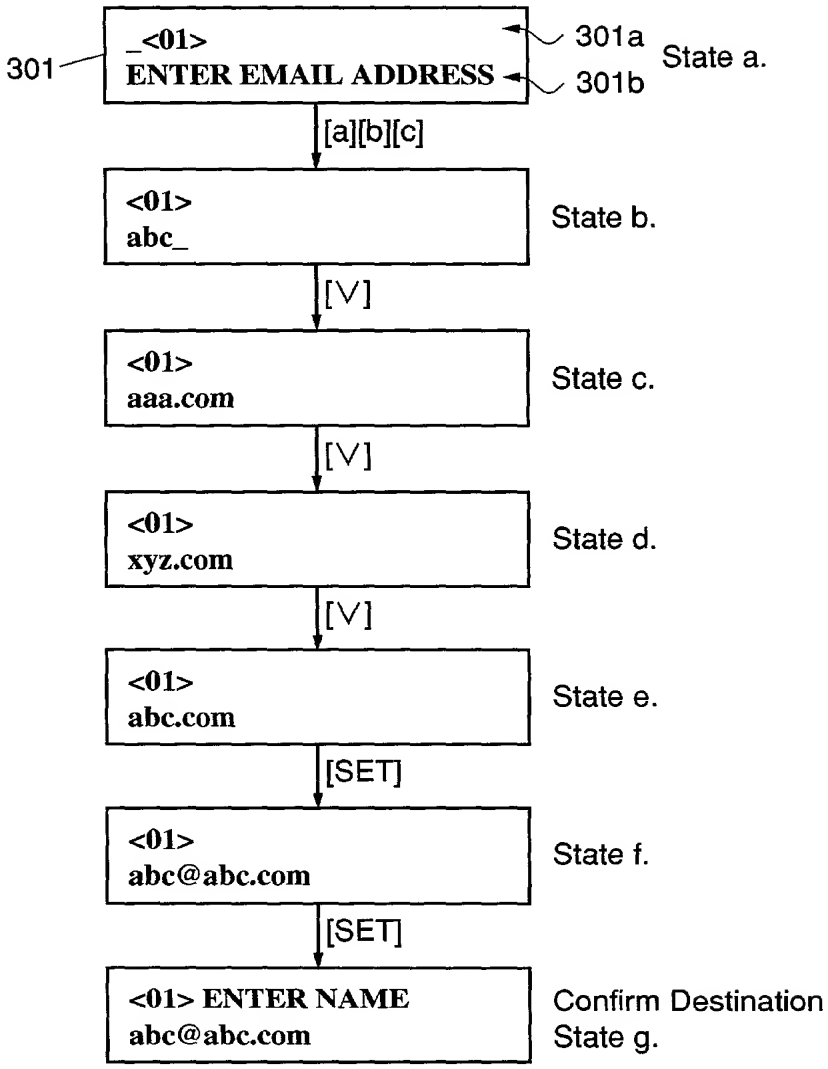

One-touch / Speed Dial Registration Process
ST901
Key Input?
No
Yes
ST902
Character Input?
Yes
ST903
Display Input Character
No
ST904
Up/Down Key?
Yes
ST905
Store Input Character String and Clear Display
No
ST909
Set Key?
No
ST906
Read Domain Name from Domain Name Registration Area
Yes
ST907
Display Domain Name on 2nd Display
ST910
Register Input Information in One-touch / Speed Dial
ST908
Domain Name Selection Process
End

Fig. 10

Display Example During Domain Name Selection Process for E-mail Address of One-touch / Speed Dial Registration Process